

<b>INFORMATION DISCLOSURE CITATION</b> <b>FORM PTO-1449 (Modified)</b> <i>(Use several sheets if necessary)</i>	<b>ATTY. DOCKET NO.</b> 6514-090US1	<b>SERIAL NO.</b> Unassigned
	<b>APPLICANT</b> Tan et al.	
	<b>FILING DATE</b> Herewith	<b>GROUP</b> Unassigned

### U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>JS</i>	AA	4,943,531	07/24/1990	Goff et al.			
	AB	5,322,770	06/21/1994	Gelfand			
	AC	5,525,486	06/11/1996	Honjo et al.			
	AD	5,536,637	07/16/1996	Jacobs			
	AE	5,952,171	09/14/1999	McCarthy et al.			
	AF	6,046,002	04/04/2000	Davis et al.			
	AG	6,083,727	07/04/2000	Guegler et al.			
	AH	6,136,569	10/24/2000	Baker et al.			

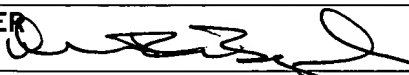
11/17 U.S. PTO  
 09/803317  
 03/09/01

### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

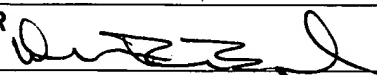
### OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

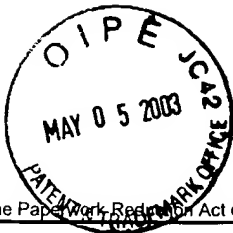
<i>JS</i>	AI	Bush (1989) "Characterization of $\beta$ -Lactamases." <i>Antimicrobial Agents and Chemotherapy</i> , Vol. 33(3):259-263.
	AJ	Bush (1989) "Classification of $\beta$ -Lactamases: Groups 1, 2a, 2b, and 2b'" <i>Antimicrobial Agents and Chemotherapy</i> , Vol. 33(3):264-270.
	AK	Bush (1989) "Classification of $\beta$ -Lactamases: Groups 2c, 2d, 2e, 3, and 4." <i>Antimicrobial Agents and Chemotherapy</i> , Vol. 33(3):271-276.
	AL	Carninci et al. (1996) "High-Efficiency Full-Length cDNA Cloning by Biotinylated CAP Trapper." <i>Genomics</i> , Vol. 37:327-336.
	AM	Carninci et al. (1997) "High Efficiency Selection of Full-length cDNA by Improved Biotinylated Cap Trapper." <i>DNA Research</i> , Vol. 4:61-66.
	AN	Chaturvedi et al. (1996) "Stabilization of triple-stranded oligonucleotide complexes: use of probes containing alternating phosphodiester and stereo-uniform cationic phosphoramidate linkages." <i>Nucleic Acids Research</i> , Vol. 24(12):2318-2323.

<b>EXAMINER</b> 	<b>DATE CONSIDERED</b> 18 July, 2003
<b>EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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		<b>APPLICANT</b> Tan et al.	
		<b>FILING DATE</b> Herewith	<b>GROUP</b> Unassigned
B	AO	Cohen et al. (1972) "Nonchromosomal Antibiotic Resistance in Bacteria: Genetic Transformation of Escherichia coli by R-Factor DNA." <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 69(8):2110-2114.	
	AP	Dower et al. (1988) High efficiency transformation of E. coli by high voltage electroporation." <i>Nucleic Acids Research</i> , Vol. 16(13):6127-6145.	
	AQ	Edery et al. (1995) "An efficient Strategy To Isolate Full-length cDNAs Based on an mRNA Cap Retention Procedure (CAPture)." <i>Molecular and Cellular Biology</i> , Vol. 15(6):3363-3371.	
	AR	Felgner et al. (1987) "Lipofection: A highly efficient, lipid-mediated DNA-transfection procedure." <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 84:7413-7417.	
	AS	Graham et al. (1973) "A New Technique for the Assay of Infectivity of Human Adenovirus 5 DNA." <i>Virology</i> , Vol. 52:456-467.	
	AT	Kaiser et al. (1986) "Secretion-Defective Mutations in the Signal Sequence for Saccharomyces cerevisiae Invertase." <i>Molecular and Cellular Biology</i> , Vol. 6(7):2382-2391.	
	AU	Kaiser et al. (1987) "Many Random Sequences Functionally Replace the Secretion Signal Sequence of Yeast Invertase." <i>Science</i> , Vol. 235:312-317.	
	AV	Klein et al. (1996) "Selection for genes encoding secreted proteins and receptors." <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 93:7108-7113.	
	AW	Niwa et al. (1999) "A Role for Presenilin-1 in Nuclear Accumulation of Ire1 Fragments and Induction of the Mammalian Unfolded Protein Response." <i>Cell</i> , Vol. 99:691-702.	
	AX	Okayama et al. (1982) "High-efficiency Cloning of Full-length cDNA." <i>Molecular and Cellular Biology</i> , Vol. 2(2):161-170.	
	AY	Peyrottes et al. (1996) "Oligodeoxynucleoside phosphoramidates (P-NH <sub>2</sub> ): synthesis and thermal stability of duplexes with DNA and RNA targets." <i>Nucleic Acids Research</i> , Vol. 24(10):1841-1848.	
	AZ	Richmond et al. (1973) "The $\beta$ -Lactamases of Gram-Negative Bacteria and their Possible Physiological Role." <i>Advances in Microbial Physiology</i> , Vol. 9:31-88.	
	BA	Schmid et al. (1987) "A procedure for selective full length cDNA cloning of specific RNA species." <i>Nucleic Acids Research</i> , Vol. 15(10):3987-3996.	
	BB	Seki et al. (1998) "High-efficiency cloning of Arabidopsis full-length cDNA by biotinylated CAP trapper." <i>The Plant Journal</i> , Vol. 15(5):701-720.	
	BC	Sekine et al. (1993) "Synthesis of full-length cDNA using DNA-capped mRNA." <i>Nucleic Acids Symposium Series</i> , No. 29:143-144.	
	BD	Sompayrac et al. (1981) "Efficient infection of monkey cells with DNA of simian virus 40." <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 78(12):7575-7578.	
	BE	Suzuki et al. (1997) "Construction and characterization of a full length-enriched and a 5'-end-enriched cDNA library." <i>Gene</i> , Vol. 200:149-156.	
	BF	von Heijne (1985) "Signal Sequences The Limits of Variation." <i>J. Mol Biol.</i> , Vol. 184:99-105.	
	BG	Wang et al. (1985) "Molecular Cloning of the Complementary DNA for Human Tumor Necrosis Factor." <i>Science</i> , Vol. 228:149-154.	
	BH	Wilfinger et al. (1997) "PCR-Based Method for Isolation of Full-length Clones and Splice Variants from cDNA Libraries." <i>BioTechniques</i> , Vol. 22:481-486.	

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	09/803,317		
		Filing Date	March 9, 2003		
		First Named Inventor	TAN, RUOYING		
		Art Unit	1645		
Sheet	1	of	2	Examiner Name	
				Attorney Docket Number	06514090US1

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines; Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
ES		WO	98/13353	04-02-1998	Whitney et al.		
I		WO	98/22491	05-28-1998	McCarthy et al.		
I		WO	01/77315	10-18-2001	Duffner et al.		
		WO	03/000925	01-03-2003	Graff et al.		

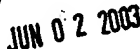
Examiner Signature		Date Considered	15 June 2003
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Substitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet

1

Q

1

**Complete if Known**

Application Number

09/803.317

**Filing Date**

**March 9, 2001**

**First Named Inventor**

**TAN, RUOYING**

### Group Art Unit

1639

Examiner Name

FRIEND, TOMAS H. F.

Attorney Docket Number

06514090US1

## OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS

Examiner  
Initials\*Cite  
No.<sup>1</sup>

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

 $\tau^2$ 

Stratagene Instruction Manual "pBK-CMV Phagemid Vector" (2001)

Examiner  
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10/22/20

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18 July 2003

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